

Update on STAR Status

AGS/RHIC Time Mtg

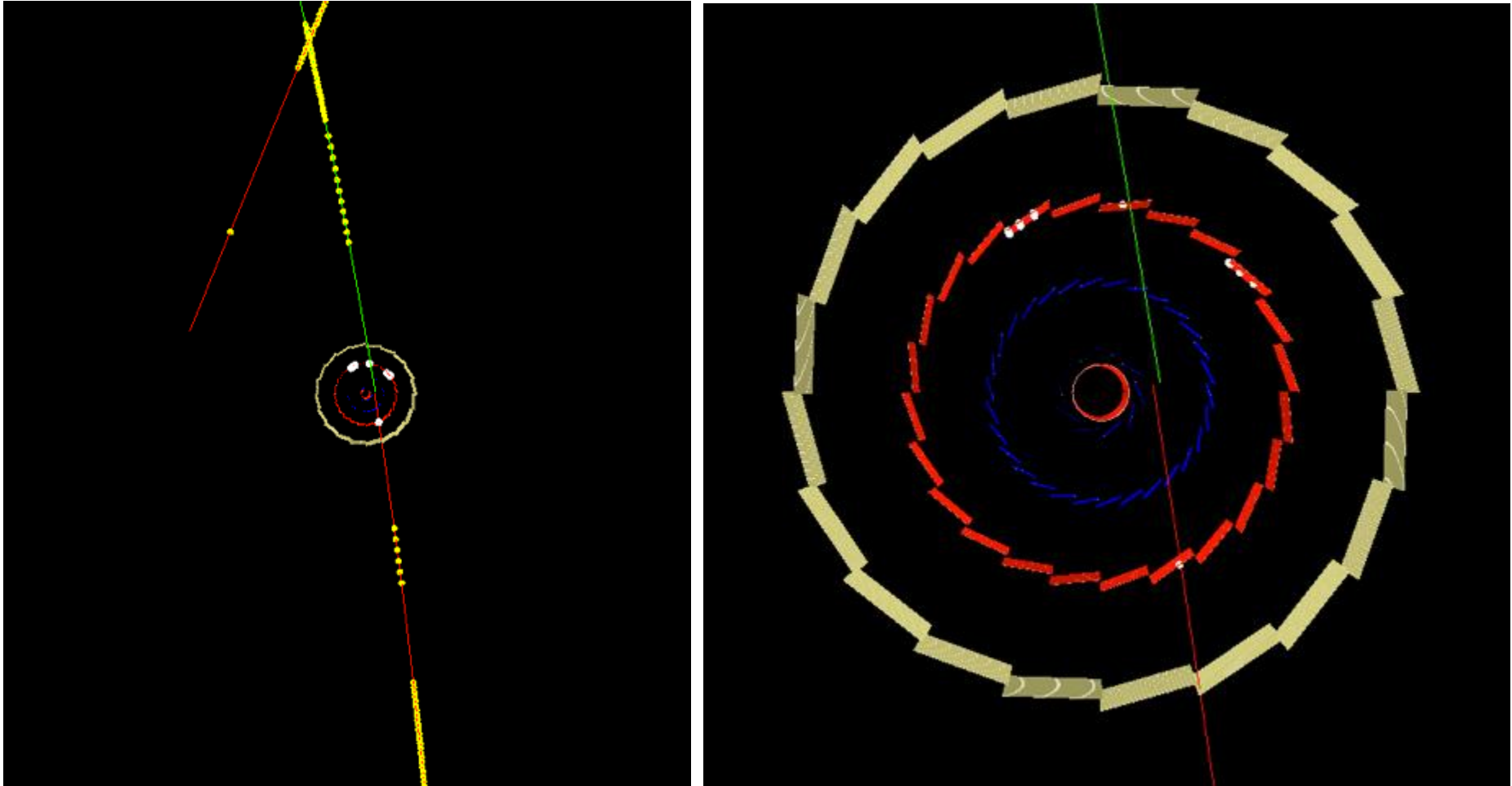
February 4, 2014

Bill Christie

Summary:

- We starting flowing flammable gas into STAR last Thursday (1/30/14).
- Turned on gas recirculation for the TPC early Friday evening (1/31/14)
- We turned on the STAR Magnet to full field Friday evening as well.
- We're been running the STAR Detector since Friday evening, triggering on Cosmic Rays.
- As we've progressed since Friday we've successively added more and more of the sub systems into the running. The only sub system that hasn't been added in yet is the Barrel Shower Maximum detector.
- We're using this testing period to:
 - get the various bugs out of the STAR sub systems and running procedures
 - Integrate, commission, and debug the new Silicon sub systems.
 - Take calibration data.
- We expect to be fully functional and ready for first 15 GeV AuAu beams.

Online Display showing hits in IST on projected TPC track.



Two views (one zoomed in) of same event

Another Event

